

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph on ~~page 1~~, lines 7-24, as follows:

A1
The present application is related to co-pending U.S. Patent Application Serial No. 09/552,863, currently abandoned, ~~_____ (IBM Docket No. AUS0000178US1)~~ entitled "Strongly Encapsulated Environments for the Development, Deployment, and Management of Complex Application configurations" filed even date herewith, to co-pending U.S. Patent Application Serial No. 09/552,864, currently abandoned, ~~_____ (IBM Docket No. AUS000179US1)~~ entitled "A Method for Creating Encapsulated Applications with Controlled Separation form an Application's Runtime Representation" filed even date herewith, and to co-pending U.S. Patent Application Serial No. 09/552,862, currently allowed, ~~_____ (IBM Docket No. AUS000180US1)~~ entitled "Mechanism for Automated, Generic Application Damage Detection and Repair in Strongly Encapsulated Applications" filed even date herewith. The content of the above mentioned commonly assigned, co-pending U.S. Patent applications are hereby incorporated herein by reference for all purposes.

Please amend the paragraphs on ~~page 7~~, lines 11-20, as follows:

A2
Figure 1 depicts a pictorial representation of a distributed data processing system which includes [[in which]] the present invention [[~~may be implemented~~]] in accordance with the present invention;

Figure 2 depicts a block diagram of a data processing system that may be implemented as an application development server which includes the present invention in accordance with the present invention;

Figure 3 depicts a block diagram of a data processing system which includes [[in which]] the present invention may be implemented in accordance with the present invention;

Please amend the ~~paragraph~~ that starts on page 32, line 24, and ends on page 33, line 6, as follows:

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With reference now to **Figure 8**, a block diagram illustrating a synchronization facility that monitors the data processing system and continuously updates the working definitions of the environment and applications is depicted in accordance with the present invention. The synchronization facility **804** monitors the data processing system for modifications to the application under development. As modifications to the application are discovered, synchronization facility **804** translates these changes into each view of the application on the current system. Thus, this synchronization facility **804** provides different views and representations of the same structures, such as source code, ~~[[scripts,]]~~ scripts, documents, and the like.

Please amend the paragraph on page 35, lines 6-14, as follows:

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If a change ~~[[an Change]]~~ has occurred within the data processing system, then the configuration facility determines whether the event will have an affect ~~[[effect]]~~ on any of the working definitions of any of the installed applications or ~~[[an]]~~ the working definition of any of the computing environments (step **908**). If the change did not affect ~~[[effect]]~~ any of the working definitions, then the configuration facility ignores the change (step **910**) and continues monitoring the system for changes (step **902**).